

METHOD OF WRAPPING PRODUCTS IN FILM

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This Application is a National Stage of application PCT/EP03/07763 filed on July 17, 2003 claiming priority to DE 102 32 330.5 filed July 17, 2002.

TECHNICAL FIELD

[0002] The invention relates to a method of wrapping products in films, comprising the steps of: positioning the products on a first sheet of film which is continuously advanced in one transport direction; and covering the products with a second sheet of film, which is continuously advanced in the transport direction and which is aligned plane-parallel to the first sheet of film. The invention further relates to a device for wrapping products in films in accordance with such a method, and to a film-wrapped product, especially confectionery, which is wrapped between two films.

BACKGROUND OF THE INVENTION

[0003] Products, especially confectionery such as sweets, chocolates, etc., are conventionally wrapped in wrapping paper. This involves the disadvantage that the product is not wrapped hermetically until the time of consumption.

[0004] It is also known to wrap products in films which are plasticized and welded by the application of heat. As a consequence of the heating effect, there is a risk that the product could be affected as well and that it could melt, at least in parts.

[0005] Sensitive products are conventionally wrapped by bonding films together. This is relatively complicated, especially because the adhesive has to be applied thinly and evenly to the bonding sites. Furthermore, the adherents are relatively large.

[0006] The object of the invention was therefore to provide an improved method and an improved device for wrapping products in films, in order in particular to make economical mass production possible and to obtain hermetically wrapped products.

*Substitute specification - OK to Enter
1/19/07*